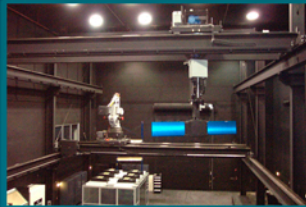


# U.S. Naval Research Laboratory's Naval Center for Space Technology

*The U.S. Defense Department's Only Complete  
In-House Facility For Spacecraft Fabrication,  
Testing and Tracking*



## **Mechanical Testing**

- Vibration Testing
- Vacuum Testing
- Thermal Testing
- Acoustic/Vibration Reverberation Chamber
- Modal Testing
- Static Load Testing
- Mechanisms and Deployment Testing
- Mass Properties
- Spacecraft Mechanical Inspection and Optical Alignment Facility
- RESHAPE Facility
- Robotics and Spacecraft Engineering Lab
- Two Phase Thermal Lab



## **Fabrication Facilities**

- Structural Assembly
- Electrical Assembly
- Propulsion
- Clean rooms
- Composites Lab

## **Satellite Tracking/Telemetry**

- NavSpaSur
- Blossom Point, MD

